Downloading IBM Workplace Collaboration Services V2.5 for iSeries from the IBM Software Access Catalog by Daniel Hill

IBM eServer Solutions Enablement

May 2005

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Overview

This lab is designed to help you successfully download and prepare the media for installing IBM® Workplace[™] Collaboration Services Version 2.5 on an IBM eServer iSeries system. This product provides a host of integrated, ready-to-use communication and collaboration tools that enable people to do their jobs more effectively, anytime, anywhere.

Gaining access to Workplace Collaboration Services V2.5 from IBM PartnerWorld® for Developers Software Access Catalog requires only a few easy steps. If your company is registered with PartnerWorld for Developers and you are not listed as a contact, you will need to locate the primary contact in your company for the PartnerWorld for Developers membership before continuing with this paper.

Download Workplace Collaboration Services V2.5 from the IBM Software Access Catalog

 Open a browser to the *IBM Software Access Catalog* Web site: www.developer.ibm.com/welcome/softmall.html and click on the Log in to Software Access Catalog (Figure 1).

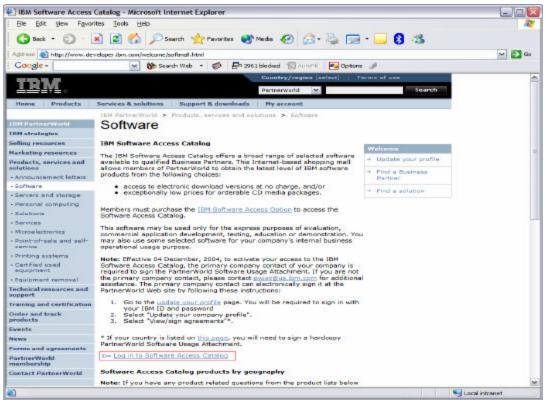


Figure 1: IBM Software Access Catalog log-in screen

2. Enter your PartnerWorld user ID and password (Figure 2).

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|--------------------|---------------------------|
| R | Grand Grand |
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| <u>U</u> ser name: | 2 |
| Password: | |
| | Remember my password |
| | |
| | OK Cancel |

Figure 2: PartnerWorld user ID and password entry screen

3. Review the *IBM PartnerWorld Agreement — International PartnerWorld Software Usage Attachment*. Scroll down and click **I agree** (Figure 3).

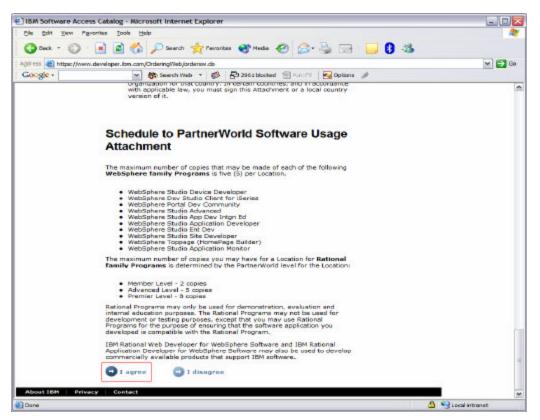


Figure 3: The PartnerWorld Software Usage Attachment

4. Click Software Access Catalog - Electronic Software Download (Figure 4) to download the IBM WebSphere® Portal (this is an optional step). To order CDs (for a nominal cost), click Software Access Catalog - CD Media Purchases.

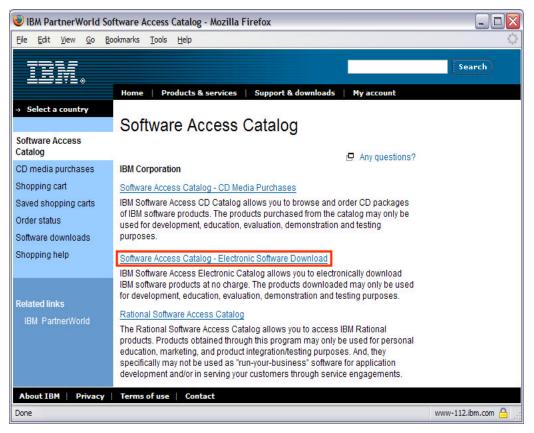


Figure 4: Software Access Catalog

 The search tool searches for exact text. This is important because searching for words in the wrong order can lead to not finding the correct downloads. Enter "IBM Workplace Collaboration Services 2.5" in the text box, select the All radio button, and click Search (Figure 5).

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Figure 5: Search Product Descriptions

- Create a download directory on your PC, for example:
 D:\downloads
- Create an install directory to extract the download images on your PC, for example:
 D:\WCS
- 8. Click on IBM Workplace Collaboration Services 2.5 Multiplatform Multilingual eAssembly (Figure 6).

Downloading IBM Workplace Collaboration Services V2.5 for iSeries from the IBM Software Access Catalog

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Figure 6: Search results

9. Click on the Accept Terms button (Figure 7).

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Figure 7: Accept Terms

10. Download the following files:

| | 0 |
|------------------------|--|
| Download 2 of 60: | Workplace Collaboration Products 2.5, Server Install and Migration Tools for Microsoft® Windows® |
| File Name File Size | C83CAML.exe 463,748,608 bytes |
| Download 5 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 1 of 7 Multiplatform |
| File Name File Size | C82MFML.tar.gz 93,398,941 bytes |
| Download 6 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 2 of 7 Multiplatform |
| File Name File Size | C82MGML.tar.gz 354,392,806 bytes |
| Download 7 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 3 of 7 Multiplatform |
| File Name File Size | C82MHML.tar.gz 546,314,563 bytes |
| Download 8 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 4 of 7 Multiplatform |
| File Name File Size | C82MIML.tar.gz 445,074,281 bytes |
| Download 9 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 5 of 7 Multiplatform |
| File Name File Size | C82MJML.tar.gz 115,996,679 bytes |
| Download 10 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 6 of 7 Multiplatform |
| File Name File Size | C83XQML.tar.gz 515,068,752 bytes |
| Download 11 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 7 of 7 Multiplatform |
| File Name File Size | C83CCML.tar.gz 163,208,004 bytes |
| Download 20 of 60: | Workplace Collaboration Products 2.5, Server Archive Install 1 of 1 for iSeries |
| File Name File Size | C82MPML.tar 84,305,920 bytes |
| Download 21 of 60: | Workplace Collaboration Products 2.5, WebSphere Application Server Enterprise Enablement for iSeries |
| File Name File Size | C82MQML.tar 665,528,320 bytes |

11. Download these files only if you need to install WebSphere Application Server Base for iSeries[™] V5.0:

| Download 53 of 60: | WebSphere Portal - Express V5.0.2 - WebSphere Application Server Base for iSeries, V5.0 (1-1) (German, English International, Spanish, French, Italian, Japanese, Korean, Portuguese Brazilian, Chinese Simplified, Chinese Traditional) |
|--------------------|---|
| File Name | C54KDML.exe |
| File Size | 275,479,642 bytes |
| Download 54 of 60: | WebSphere Portal - Express V5.0.2 - WebSphere Application Server Base for iSeries, V5.0 (1-2) (German, English International, Spanish, French, Italian, Japanese, Korean, Portuguese Brazilian, Chinese Simplified, Chinese Traditional) |
| File Name | C54KEML.exe |
| File Size | 144,281,013 bytes |

12. If you need the tutorial for the Workplace Client Tools for Windows, you can optionally download the following files:

| Download 4 of 60: | IBM Workplace Collaboration Products 2.5, Learning Client Tools for Windows |
|-------------------|---|
| File Name | C83CBML.exe |
| File Size | 615,251,968 bytes |

Creating Workplace Collaboration Services install files

To create your Workplace Collaboration Services install files:

- 1. Create the directory **LWPArchives** under the install directory: C:\WCS\LWPArchives
- 2. Move or copy the tar.gz images to the LWPArchives directory and rename each as follows. Rename the tar.gz files in place without making a separate copy (Figure 8).

| Part Number | Rename to this file name: |
|----------------|------------------------------------|
| C82MFML.tar.gz | LWP_Archive_Common1.tar.gz |
| C82MGML.tar.gz | LWP_WAS_Archive_Common1.tar.gz |
| C82MHML.tar.gz | LWP_WAS_Archive_Common2.tar.gz |
| C82MIML.tar.gz | LWP_WPS_Archive_Common1.tar.gz |
| C82MJML.tar.gz | WAS_Archive_Common1.tar.gz |
| C83XQML.tar.gz | WPS_Archive_Common1.tar.gz |
| C83CCML.tar.gz | LWP_Upgrade_Archive_Common1.tar.gz |
| | |

| Caral LWPArchives | | | | | |
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| | | LWP_Upgrade_Archive_Com | 502,997 KB | GZ File | 5/16/2005 4:59 PM |
| 🗉 🧰 sdwork | | LWP_WAS_Archive_Common | 346,087 KB | GZ File | 5/16/2005 4:32 PM |
| Stuff | | LWP_WAS_Archive_Common | 533,511 KB | GZ File | 5/16/2005 4:42 PM |
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| Temp Fonts | | WPS_Archive_Common1.tar.gz | 159,383 KB | GZ File | 5/16/2005 5:02 PM |
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Figure 8: LWP Archives directory listing

- 3. Extract the tar image from the C82MPML.tar to the WCS directory. Preserve the folder structure.
 - 1. Copy the .tar file to the Integrated File System (IFS) on your iSeries system.
 - 2. On the command line enter: STRQSH
 - 3. Change the directory (using the CD command) so that it reflects where the .tar file is located.

4. Run: pax -rv -C 819 -f C82MPML.tar (Figure 9)

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| \$ | |
| > pax -rv -C 819 -f C82MPML.tar | |
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| /LWPArchives/WPS_Archive_I50S.tar.gz | |
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| F13=Clear F17=Top F18=Bottom F21=CL command entry | |
| MAL a MW | 18/907 |
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| | |

Figure 9: QSH command entry

5. Copy the two newly created files in the **LWPArchives** directory back to the C:\WCS\LWPArchives directory on your PC (Figure 10).

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Figure 10: LWPArchives directory

Downloading IBM Workplace Collaboration Services V2.5 for iSeries from the IBM Software Access Catalog

6. Run **C83CAML.exe**, which is an auto extracting file. Extract its contents to C:\WCS (Figure 11).

| To unzip all files in C83CAML folder press the Unzip button. | Unzip | |
|---|--------|------------|
| Unzip to folder: | | Run WinZip |
| C:\WCS | Browse | Close |
| Overwrite files without pro | About | |
| | | Help |

Figure 11: Extract to C:\WCS

The result of the extraction is the structure (shown below) in the WCS directory (Figure 12):

C:\WCS\LWPArchives C:\WCS\LWPServer C:\WCS\LWPUserMigration C:\WCS\DB2-PMR36414

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Figure 12: WCS directory

WebSphere install files

If you need to install WebSphere Application Server Base for iSeries V5.0, you also need to create the CDs to install this code.

(Note: C54KDML.exe and C54KEML.exe are self-extracting files. C54KDML.exe is CD 1 for the WebSphere Application Server install. C54KEML.exe is CD 2 for the WebSphere Application Server install.)

- 1. Run C54KDML.exe and extract to C:\WAS CD1 directory (Figure 13)
- 2. Run C54KEML.exe and extract to C:\WAS CD2 directory (Figure 14)
- 3. You can burn a CD or install directly from the files on your PC

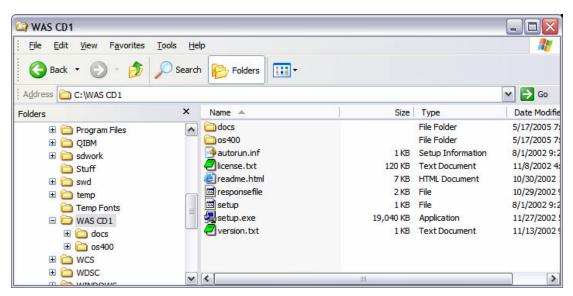


Figure 13: WAS CD1 directory contents

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| 🗉 🛅 5733ws5 | ~ | < | | | > |

Figure 14: WAS CD2 os400 directory contents

WebSphere Enterprise Enablement install files

You will need to install WebSphere Enterprise Enablement before installing Workplace. If you do not have this installed on your iSeries system, you need to download the install code.

C82MQML.tar contains WebSphere Enterprise Enablement.

- 1. Extract the .tar image from the C82MPML.tar and burn these files to a CD.
 - a. Copy the .tar file to the IFS on your iSeries system.
 - b. On the command line enter: STRQSH
 - c. Change the directory (using the CD command) so that it reflects the location of the .tar file.
 - d. Run: pax -rv -C 819 -f C82MQML.tar (Figure 15)

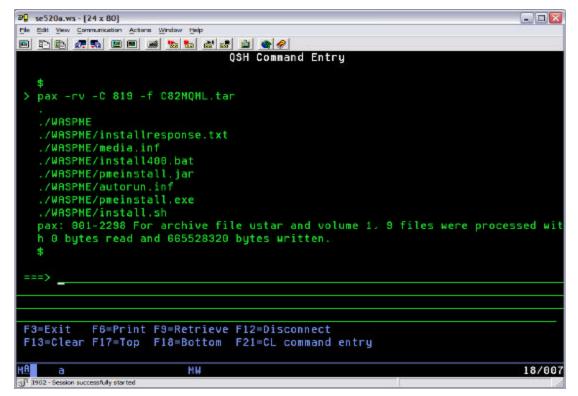


Figure 15: QSH Command Entry screen

2. Copy the WASPME directory and files to your PC.

You can now burn a CD or install directly from the files on your PC.

Summary

You have now successfully downloaded and prepared the media for installing IBM Workplace Collaboration Services V2.5. This software offering is a single product that provides a full range of integrated ready-to-use communication and collaboration tools. With the flexibility to deploy any mix of capabilities, it provides a ready-made foundation to build customized role-based Workplace environments that provide the tools and information people need to do their work more efficiently, anytime, anywhere.

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